# PATENT COOPERATION TREATY PCT



## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.		
PA/GV99 PCT	ACTION		
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)	
PCT/GB 00/03123	14/08/2000	14/08/1999	
Applicant			
DIXON, Antony Robert			
This International Search Report has bee according to Article 18. A copy is being to	n prepared by this International Searching Auti ansmitted to the International Bureau.	hority and is transmitted to the applicant	
This International Search Report consists  [X] It is also accompanied by	of a total of sheets. a copy of each prior art document cited in this	s report.	
Basis of the report			
<ul> <li>With regard to the language, the language in which it was filed, un</li> </ul>	international search was carried out on the ba less otherwise indicated under this item.	sis of the international application in the	
the international search w Authority (Rule 23.1(b)).	vas carried out on the basis of a translation of t	the international application furnished to this	
was carried out on the basis of th	e sequence listing : onal application in written form.	nternational application, the international search	
I ====================================	ernational application in computer readable for this Authority in written form.	m.	
	this Authority in computer readble form.		
the statement that the su	bsequently furnished written sequence listing of as filed has been furnished.	does not go beyond the disclosure in the	
_		is identical to the written sequence listing has been	
2. Certain claims were fou	nd unsearchable (See Box I).		
3. Unity of invention is lac	king (see Box II).		
4. With regard to the title,	·		
l	ubmitted by the applicant.		
I 🛱 "	shed by this Authority to read as follows:		
_			
5. With regard to the abstract,			
	ubmitted by the applicant.		
the text has been established within one month from the	shed, according to Rule 38.2(b), by this Author e date of mailing of this international search re	ity as it appears in Box III. The applicant may, port, submit comments to this Authority.	
6. The figure of the drawings to be pub		4	
as suggested by the appl	icant.	None of the figures.	
because the applicant fai	00		
because this figure better	characterizes the invention.		

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## INTERNATIONAL SEARCH REPORT

PCT/Gs 0/03123

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A47C17/62 A47B85/06

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $IPC \ 7 \qquad A47C \qquad A47B$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

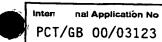
EPO-Internal, WPI Data, PAJ

Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.	
FR 467 816 A (MAISON M.) 22 June 1914 (1914-06-22) the whole document	1,2,6 3-5,7-10	
US 1 339 669 A (ANDREW RAPP) 11 May 1920 (1920-05-11) the whole document	1,2,6 3-5,7-10	
US 1 375 524 A (MCGHEE J.M.) 19 April 1921 (1921-04-19) page 1, line 24 - line 33 page 1, line 69 -page 2, line 111 page 3, line 23 - line 50 figures 1-3	1–10	
	FR 467 816 A (MAISON M.) 22 June 1914 (1914-06-22)  the whole document  US 1 339 669 A (ANDREW RAPP) 11 May 1920 (1920-05-11)  the whole document  US 1 375 524 A (MCGHEE J.M.) 19 April 1921 (1921-04-19) page 1, line 24 - line 33 page 1, line 69 -page 2, line 111 page 3, line 23 - line 50 figures 1-3	

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  A document defining the general state of the art which is not considered to be of particular relevance  E earlier document but published on or after the international filing date  L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  O document referring to an oral disclosure, use, exhibition or other means  P document published prior to the international filing date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search	. Date of mailing of the international search report
27 November 2000	08/12/2000
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	van Hoogstraten, S

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# INTERNATIONAL SEARCH REPORT



	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	FR 613 019 A (RÉHAULT M.) 6 November 1926 (1926-11-06)	1,2,6
	6 November 1926 (1926-11-06)	
	the whole document	3-5,7-10
	DE 23 44 637 A (JONGE POERINK BV DRAADIND) 13 March 1975 (1975-03-13) page 2, last paragraph -page 4, last line figures 1-3	1,9
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	(continuation of second sheet) (July 1992)	

### INTERNATIONAL SEARCH REPORT

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on patent family members

PCT/00/03123

	atent document d in search repor	t	Publication date	Patent family member(s)	Publication date
FR	467816	Α	<del></del>	NONE	
US	1339669	Α	11-05-1920	NONE	
US	1375524	Α	19-04-1921	NONE	
FR	613019	Α	06-11-1926	NONE	
DE	2344637	Α	13-03-1975	NONE	

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Application No: Claims searched:

GB 0019962.0

1-12

Examiner:

Date of search:

Michael Young 21 November 2000

Patents Act 1977 Amended Search Report under Section 17

## Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.R): A4L (LBHB, LBHD, LBHE, LBMB, LBMD, LBME, LBMF)

Int Cl (Ed.7): A47B 85/00; 85/06; A47C 17/62; A47D 11/00;

Other: ONLINE: WPI, EPODOC, JAPIO

## Documents considered to be relevant:

Category	Identity of document and relevant passage		Relevant to claims
Α	GB 1149304	(MCINTOSH & CO.)	
A	DE 2344637	(POERINK) see esp. attached WPI abstract	

TO THE BURNEY WHEN THE

X Document indicating lack of novelty or inventive step

Y Document indicating lack of inventive step if combined with one or more other documents of same category.

more other documents of same category.

Member of the same patent family

A Document indicating technological background and/or state of the art.

P Document published on or after the declared priority date but before the filing date of this invention.

E Patent document published on or after, but with priority date earlier than, the filing date of this application.

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